# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 15 May 2021 until 23:59 on Sunday 16 May 2021

Forecast Issued on Friday 14 May 2021 at 16:01 by Met Office Aberdeen

**Confidence:** High for rather unsettled with showers or some longer spells of rain but lower for details regarding timings of any more persistent rain and cloud amounts.

**Headline for Saturday 15 May 2021:** Sunny spells and a few showers. Light winds but cold on summits

**Mountain weather hazards on Saturday 15 May 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Cloudy | Cloudy | Sunny intervals | Light rain showers | Light rain showers | Sunny intervals |
| Precipitation probability | | | | | | | |
| 20% | <05% | <05% | <05% | 20% | 30% | 30% | 20% |

**Forecast for Saturday 15 May 2021**

**Weather:** Mainly dry with some clear spells through the early hours. Then a mainly dry morning with some sunny spells, but generally quite a lot of cloud around, much of it above the summits. A few, mainly light showers may develop during the afternoon. Showers largely die out through the evening.

**Chance of cloud free mountain/hill tops above 800m:** Around 40% at first becoming around 75% by late morning

**Visibility:** Occasional or periods of cloud above 450-600m at first becoming occasional above 750m by midday. Otherwise visibility good or very good falling a little in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 15 May 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 7/9 S | 4/5 SW | 4/5 SW | 5/8 NW | 5/8 SW | 6/9 E | 7/11 SE | 5/7 S | 6/9 S |
| **900** | 6/8 S | 3/4 SW | 3/5 SW | 5/8 NW | 5/8 SW | 5/8 E | 6/10 SE | 5/7 S | 6/9 S |
| **600** | 3/5 SE | 2/4 NE | 2/4 NE | 3/7 NE | 5/8 NE | 4/7 SE | 5/8 SE | 3/5 SW | 3/7 S |
| **300** | 3/6 E | 2/4 E | 2/4 E | 3/5 SE | 5/9 NE | 5/9 SE | 5/8 E | 3/5 E | 4/7 S |
| **Glen** | 3/5 E | 3/5 NE | 3/4 E | 3/6 S | 4/8 E | 6/11 SE | 4/8 SE | 2/6 S | 2/6 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 1/-3 | 0/-2 | 0/-2 | 1/-1 | 2/0 | 3/-0 | 2/-1 | 1/-1 | 0/-3 |
| **900** | 2/-0 | 2/0 | 2/0 | 3/1 | 4/3 | 5/3 | 4/1 | 3/1 | 2/-1 |
| **600** | 4/2 | 3/2 | 4/2 | 6/5 | 7/6 | 7/6 | 7/5 | 5/4 | 4/3 |
| **300** | 6/5 | 5/4 | 5/5 | 8/7 | 10/9 | 10/9 | 9/8 | 7/6 | 6/5 |
| **Glen** | 6/5 | 5/4 | 6/5 | 9/8 | 10/9 | 10/9 | 10/9 | 7/7 | 7/6 |
| **Freezing Level*** | 1200m | 1200m | 1100m | 1100m | 1300m | 1300m | 1300m | 1300m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Valley temperatures around plus 3 or 4 Celsius at dawn, rising to 12 or 13 Celsius by day. Feeling cold over the higher summits.

**Forecast for Sunday 16 May 2021**

**Weather:** Rather cloudy across northern hills overnight with patchy mainly light rain, mainly dry elsewhere with some clearer spells. Some sunny spells through the morning with slow moving showers developing, these may become locally heavy in the afternoon, with perhaps a rumble of thunder across southern hills. The showers tend to die out through the evening.

**Maximum wind:** Variable less than 10mph

**Chance of cloud free mountain/hill tops above 800m:** Around 75%

**Visibility:** Occasional cloud above about 750m. Otherwise visibility good or very good falling to just a few kilometres at times in heavier showers.

**Temperature:** **Glens:** Around plus 3 or 4 Celsius at dawn rising to plus 12 or 13 Celsius by day
**At 800m:** Around plus 5
**Freezing level:** Just above the highest summits

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